

**ABSTRACT OF DISCLOSURE**

A sensor cleaning apparatus for an ink-jet printer is capable of preventing a sensing error by wiping scattered ink from a surface of a sensor that is attached to a carriage. The sensor cleaning apparatus has a sensor wiper wiping the surface of the sensor, and a wiper driving portion driving the sensor wiper. As the carriage is moved, and thus the sensor is positioned above the sensor wiper, the sensor wiper is oscillated by the wiper driving portion in a predetermined amplitude, thereby cleaning the surface of the sensor. The sensor wiper oscillates in a perpendicular or parallel direction with respect to an advancing direction of the carriage.